

MERIT PROMOTION ANNOUNCEMENT

DEPARTMENTS OF THE ARMY AND AIR FORCE
OFFICE OF THE ADJUTANT GENERAL
NORTH CAROLINA NATIONAL GUARD
HUMAN RESOURCES OFFICE
4105 REEDY CREEK ROAD
RALEIGH, NORTH CAROLINA 27607-6410

ANNOUNCEMENT #: ARNGT 05-298

OPENING DATE: 14 October 2005

CLOSING DATE: 31 October 2005

ANTICIPATED FILL DATE: 11 Dec 05

POSITION TITLE AND NUMBER

Heavy Mobile Equipment Repair Inspector
PDCN: R9220000 MD #: 6021-775

UNIT/ACTIVITY AND DUTY LOCATION

CSMS, NCARNG, Raleigh, North Carolina

GRADE AND SALARY

WG-5803-12 \$19.75 - \$23.09 per hour

EMPLOYMENT STATUS

Excepted Service

WHO CAN APPLY: The area of consideration for this announcement is NCARNG Technicians Only. Applications will only be accepted from current Excepted employees of the North Carolina Army National Guard.

HOW TO APPLY: Interested applicants may apply by submitting an Application for Federal Employment (Standard Form 171), Optional Application for Federal Employment (Optional Form 612), resume or any other form of application. It is REQUIRED that the Knowledge, Skills and Abilities (KSA) listed below be addressed and attached to the application. The application and KSA Statement should be mailed to the North Carolina National Guard, ATTN: JFHQ-NC-HRO, 4105 Reedy Creek Road, Raleigh, NC 27607-6410. It must be received not later than the closing date or if mailed postmarked by the closing date. NOTE: Information that must be provided when applying for a technician position is as follows: announcement number; name; address; telephone number; social security number, date of birth; citizenship; education; work experience; and other job-related qualifications. For more information, call 1-800-621-4136 ext. 6172 / 6431. Faxed or E-mailed copies will not be accepted.

QUALIFICATION REQUIREMENT: Must have 18 months specialized experience that demonstrates that the applicant has acquired the below listed KSA's. Education may be substituted for experience when applicable and the appropriate transcripts are submitted with application.

KNOWLEDGE, SKILLS ABILITIES (KSA'S)

Below are listed the KSA's for this position. Applicants MUST address each KSA individually in paragraph format by explaining any civilian and military work experience (WITH DATES) that provided that KSA. It is REQUIRED that this statement be attached to the application. Failure to do so will result in the applicant not being considered for this position. For more information or assistance, call 1-800-621-4136 ext. 6172 / 6431.

1. A thorough knowledge of heavy mobile equipment repair.
2. Knowledge of inspection and testing procedures for a large variety of vehicles, ordnance and heavy artillery to inspect complete complex systems and detect mechanical, electrical, hydraulic or pneumatic problems.
3. Knowledge of and the ability to operate a large variety of test equipment, some which is specially designed to test complex interrelated mechanical/electrical/hydraulic/pneumatic systems.
4. Knowledge of the repair of and the ability to inspect automotive equipment, small arms, powered support equipment.

CONDITION OF EMPLOYMENT: Occupants of this position must maintain continuous military membership in the North Carolina Army National Guard (NCARNG). NCARNG status (military grade, MTOE or TDA assignment, MOS/SSI, military unit) and experience must be entered on the application. The recommended applicant will not be approved for appointment/promotion until they occupy a compatible MOS in the NCARNG shown under Military Assignment on the reverse side of this announcement. 2. The applicant selected for this position will be required to participate in the Direct Deposit/Electronic Fund Transfer Program. 3. The recommended applicant will not be approved for promotion/appointment until the appropriate physical examination is completed.

MILITARY ASSIGNMENT: Assignment to a compatible Warrant Officer or Enlisted position in the NCARNG is mandatory. (WO: 21,91 Enl: CMF 31, 35, 63)

EVALUATION FACTORS USED: Personal interviews, review of application and the KSA Statement. (KSA statement will be evaluated by the Personnel Staffing Specialist to determine minimum qualifications and by the interview panel to determine the best qualified.)

PRINCIPAL DUTIES AND RESPONSIBILITIES: Inspects a large variety of heavy mobile equipment such as attack tanks, large cranes, tank retrievers, fire trucks, bridge transporters, armored vehicle launched bridges, bulldozers, road graders, crawler tractors, power shovels, self propelled earth compacting equipment, self propelled artillery, etc. May also inspect heavy artillery, automotive equipment, small arms, powered support and other equipment or components of equal or lesser complexity. Inspects complex, interrelated mechanical, hydraulic, pneumatic and electrical systems, equipment and their components while in operation or in a standby condition. Inspects and performs tests to braking, steering and differential systems which are mechanically integrated with the transmission; to large engines which directly power multiple hydraulic and pneumatic systems; to intricate fuel injection systems; to turret stabilization systems; and to other systems combined in a single, complex mechanical assembly. Uses specially designed testing methods and test equipment such as computerized test sets, precision gauges, electronic sensors, injector test stands, engine scopes, etc., to assure that tolerance and safety factors have been met. Inspects equipment when it is received to determine repairs needed. Determines whether the cost of repairs exceeds the value of the equipment. Considers a variety of factors such as cost and availability of parts, man-hours, and impact of time constraints on the mission to assess whether repair is economical. Recommends to a higher echelon to condemn equipment when the repair costs are too great. Prepares lists of needed repairs, parts, and man-hours authorized. Performs in-process inspections to assure that equipment is being repaired in accordance with pertinent requirements. Performs final inspection, certifying that equipment is in satisfactory operating condition, or rejects the work and returns the equipment to the repair shop with specific reports prescribing additional repairs. Inspects the full range of equipment as described above at remote worksites in support of field organizations, field units during field exercise training periods, or before major pieces of equipment are sent for repair to the CSMS, MATES or repair depot. Serves as inspector on Command Maintenance Evaluation Teams (COMET) and/or Maintenance Assistance and Instruction Teams (MAIT). Performs other duties as assigned.

INSTRUCTIONS TO COMMANDERS/SUPERVISORS: This position vacancy announcement will be given the broadest possible dissemination. A copy of this announcement will be posted to your unit/activity bulletin board.

ADDITIONAL INSTRUCTIONS: 1. Applicants are requested to identify, on a separate sheet of paper, their race and national origin from one of the following categories: Male or female; American Indian or Alaskan native; Asian or Pacific islander; Black, not of Hispanic origin; Hispanic; White, not of Hispanic origin. Submission of this information is voluntary and will be used in support of the NCNG Equal Employment and Affirmative Action Programs. 2. Relocation expenses (PCS) will not be authorized for the individual selected for this position unless agreed upon in advance by HRO and a PCS order is prepared prior to effective date. 3. Participants in the Selected Reserve Incentive Program will be administered as prescribed by NGB Pamphlet 600-15. 4. Males born on or after 1 January 1960 must be registered with the selective service in order to be considered for federal employment.

DISTRIBUTION:

A, B, C-2, G-25, H-3, J-3, K-3, M, N-12, P-9, Q, W-2, Y-2, R: HRO-1, AGAV-1, AGCS-3, DCSANG-1, J4-4, J3-3, J1-3, FMCB-2, IG-1, SCSM-1, SRAA-1, VCSOP-1

INFORMATION SUBMITTED WILL BE USED ONLY IN ACCORDANCE WITH THE PRIVACY ACT OF 1974